

[54] INTRA-OCULAR LENS

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[58] Field of Search ..... 3/13; 128/218 N, 221, 128/303 R; 206/438, 570, 571, 572

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[57] ABSTRACT

The invention contemplates improved techniques for making lens implants for use in ophthalmological surgery, the lens being a replacement for a cataract-clouded natural lens, and the replacement being installed in the pupil at the iris as the operative step following removal of the cataracted lens. The lens produced by the inventive method features adapter structure assembled to an intra-ocular lens element and having first and second pluralities of radially outward stabilizing feet, the feet of one plurality being in angularly spaced and interlaced relation with the feet of the other plurality; and the respective pluralities of stabilizing feet are on opposite sides of the iris, enabling the iris to retain and position the implanted lens. At least two diametrically opposed feet are resiliently compliant and have openings for removable engagement with a manipulative tool.

32 Claims, 12 Drawing Figures

